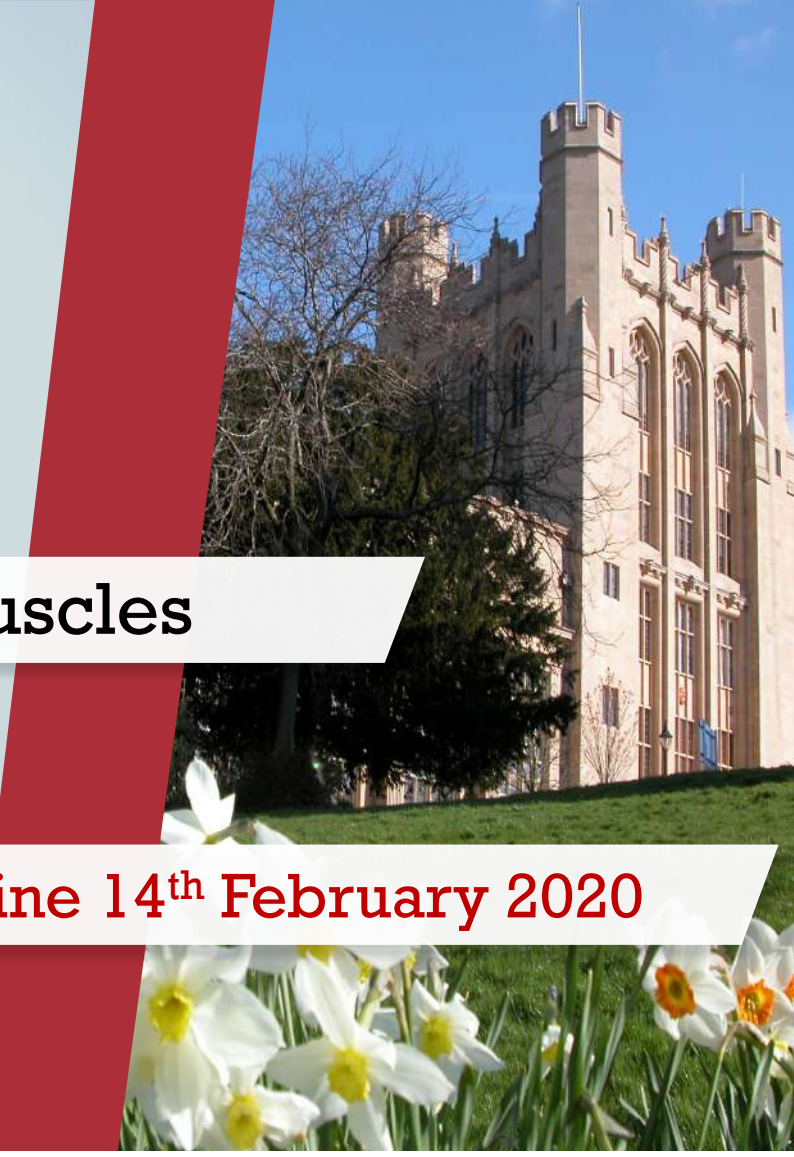
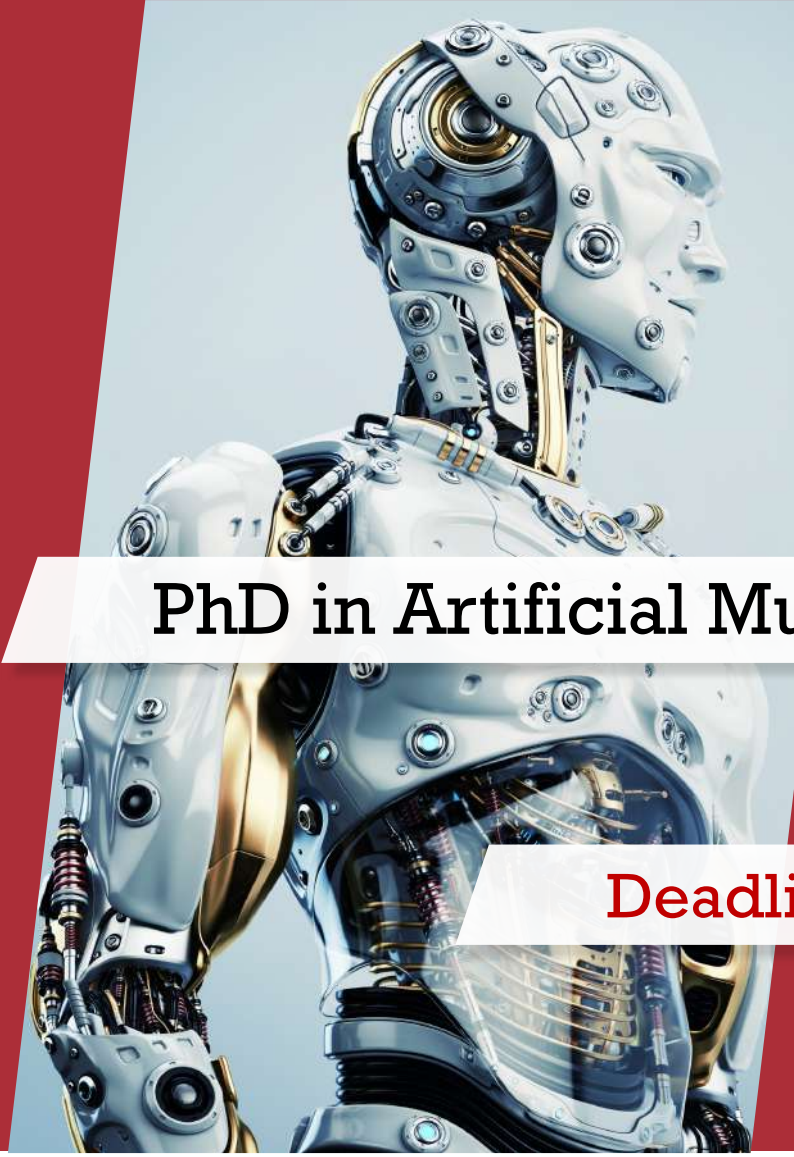




# PhD in Artificial Muscles

**Deadline 14<sup>th</sup> February 2020**

## PhD opportunity in the top Engineering School in the UK

This PhD aims to revolutionise the field of Soft-Robotics by developing the next generation of Artificial Muscles. The research will take place in the internationally renowned Bristol Robotics Laboratory and will constructively combine Engineering Mathematics, Active Soft-Materials and Cellular Biology. This truly interdisciplinary project will merge soft-robotics experiments, mathematical modelling and numerical simulations, blending distinct strands of physics, engineering, robotics and biology.

**Where:** Engineering Mathematics, University of Bristol, UK.

**Details:** Covers tuition fees, stipend of £15,009 per year plus research budget

**Eligibility:** First-Class Honours degree (or other high academic achievement) in Maths, Physics, Computer Science, Engineering, or related subjects.

**Deadline:** 14<sup>th</sup> February 2020

**Contact:** Dr Hermes Gadelha  
[www.hermesgadelha.com](http://www.hermesgadelha.com)



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